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# Certified Seed Potatoes



HONEOYE FALLS, N. Y.

*R. H. G.*  
R. H. G. LOCUM.  
3, St. S. W.  
Washington, D. C.

Sec. 435½, P. L. & R.  
U. S. POSTAGE  
PAID  
Honeoye Falls, N. Y.  
Permit No. 2

and Other Improved Seeds for Particular Growers

Potatoes, oats,  
barley, field peas,  
wheat, rye, field  
beans, silage corn,  
husking corn,  
cabbage.

## Certified - Pedigreed FARM SEEDS

Grown from  
test-proven, high-  
yielding strains.  
Inspected for  
disease freedom,  
purity and  
germination.



K. C. Livermore - Honeoye Falls, N. Y.

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Dear Friend:—

February 20, 1930

At Quaker Hill Farm, besides our other field seeds, we grow and handle thousands of bushels of certified seed potatoes, good ones too. They are not only certified, but also—well, let me tell you about them.

### Good Breeding to Start With

Behind each lot of our seed potatoes there is a real heritage of bred-in yielding ability, coupled with good type vine and tuber. This is the result of selection and seed plot propagation, and in several cases, of tuber-unit and hill-unit breeding methods.

### Then Favorable Growing Conditions

Our seed has the up-and-go vigor found only in seed produced in cool summer climates. Monroe County, New York, bordering Lake Ontario with its stored up winter cold, Prince Edward Island, lying out in the St. Lawrence Gulf, and the northern point of Michigan, between two of the Great Lakes, all have favorable climates for producing vigorous seed potatoes. It is from these places that our seed comes.

### Inspected and Certified

The fields that produced our seed were practically disease free in the first place, but were rogued thoroughly throughout the season; even doubtful plants were removed. Every field was sufficiently isolated to prevent possible infection from fields of other potatoes.

These fields not only met all requirements for certification, but did much better than that. Our Cobblers from Prince Edward Island came from "straight fields",--that is, fields in which the inspectors found no diseases. Our Green Mountains from the same place are from "straight fields" or fields showing no more than 1/3 of 1% total diseases. Of eight fields of Russets and Rurals grown at Quaker Hill Farm, three lacked less than 1/10 of 1% of having a 100% disease free report, three lacked less than 1/5 of 1%, and two lacked less than 1/3 of 1%. Had they shown five to twenty times as many diseased plants, they still would have been eligible for certification. Likewise our Michigan Russets are from fields with much lower disease counts than the average certified fields. All this means better yields for the man who plants our certified seed.

### Proper Storage Conditions

The best of seed potatoes can be ruined in storage. All our seed potatoes are in special storages, with temperature, humidity, and ventilation so controlled that the seed will be dormant until the shipping season. It will reach you with all its vitality conserved and ready to produce abundantly.

### Grade Inspections

Grading and sacking will be done conscientiously with modern equipment. All shipments under certification tags are subject to Government inspection and must meet the requirements of U. S. No. 1 grade or better.

We also offer small sized seed and an Economy Grade as described on page 2. We know from our own tests that these grades pay well.

### Guarantee

We guarantee our seed potatoes to be just as represented, to arrive safely, and to be satisfactory to buyer on arrival. If not satisfactory, we will replace the shipment or refund the payment.

### Prices

It is our policy to keep seed potato prices within a reasonable range of table stock prices. Prices quoted herein are based on market conditions of this date. There seems to be little chance of prices going lower before new potatoes supply the market, but there certainly seems to be a chance for an advance in the market. Old potatoes may not last through, or the southern crops may be damaged or delayed. Whichever way the market goes, we shall try to keep in line with it.

Please write for prices on 100 bushel lots or carloads.

### What Seed Will You Buy?

Profits in potato growing come from the extra bushels. Quaker Hill Farm seed potatoes have behind them the greater vigor, better breeding, extra disease freedom, and proper storage conditions which produce more extra bushels and result in more profit. I hope you will use Quaker Hill Farm seed this year because you can rely on it for best results.

Sincerely, K. C. LIVERMORE



## CORNELLIAN OATS

Outstanding leader in New York and Pennsylvania tests. Highly recommended in North Eastern States. Branching type, good straw. Grain is small, slim, dark gray, very unattractive, but tests higher percentage of meats than any other. High yield, plus high feed value, make this a most profitable oat. Our seed is certified. There is a shortage of seed oats this year.

## UPRIGHT OATS

Recommended strongly wherever oats usually lodge. Does not yield quite so well as Cornellian, but is practically proof against lodging, and so is most profitable on ground too rich for Cornellian. Branching type, tall but very stiff straw. Large, plump, white grain. Certified seed. Don't risk lodged oats again.

## ALPHA BARLEY

This two-row hybrid, produced by an artificial cross is the best barley for the North Eastern States. Ranks first in grain and straw yields in New York and New Jersey tests, also high in Pennsylvania tests. Under favorable conditions it yields 1½ tons of grain per acre. None of the new beardless or smooth bearded strains has equalled Alpha in N. Y. tests. In driest seasons straw is tall enough to bind. Certified seed.

## QUAKER HILL FIELD PEAS

Are sown alone, or with oats and barley and cut for green feed or for hay, or matured for grain. In any form, peas are wonderful milk makers. Dairymen find them profitable, - provided disease free seed of a high yielding variety is used.

About three out of four lots of peas are blight infested, yield poorly, sometimes nothing. Our seed comes from a blight free section. Every lot is disease tested by the State Experiment Station. From many varieties tested, we have selected four high yielders ripening with Cornellian Oats and Alpha Barley. No better, no safer pea seed is available. Better order today.

## GRAIN MIXTURES

Mixtures of oats and barley, or peas, oats and barley often yield more than either alone, especially when varieties that ripen together are used. Cornellian Oats, Alpha Barley and Quaker Hill Peas ripen together.

For your convenience we offer them ready mixed in recommended proportions, the usual amount for an acre in a bag. We advise use of these mixtures. There is no cheaper way to raise grain feed here.

## QUAKER HILL DANISH CABBAGE

For quality and yield, Quaker Hill Danish has few equals and no superiors. College and Farm Bureau tests in New York and Pennsylvania for recent years support this statement. The highest yield so far reported to us in the tests of 1929's dry season, was 23.4 tons per acre made in Jefferson County, Pennsylvania. Quaker Hill Danish made it.

This seed is produced entirely from selected mature heads. Every ounce is hot-water treated. It is absolutely free from seed borne diseases. No cheaper seed is available. It pays for itself in better yield and better quality. Try it.

## CERTIFIED SEED POTATOES

All our seed potatoes were College or Government inspected and are certified.

**Irish Cobblers:** Best early potato. Brings cash returns in 90 days. Yields 200 to 400 bushels on upland and 400 to 600 bushels on muck in favorable seasons. Our Cobblers were grown on Prince Edward Island, Can., from one of their best strains and are from fields reported disease free. From past experience, we expect this seed will pay better than any other Cobblers.

**Green Mountains:** A mid-season variety when planted early. Used extensively as late crop where growing seasons are short, moist and cool. Not recommended where hot, dry periods occur. We offer exceptionally good Prince Edward Island seed.

**Russets:** A deep-rooted, strong-vined potato that stands up well under hot dry conditions. Under favorable conditions it makes big yields, 300 to 400 bushels being common and the record being 696 bushels, made in Pennsylvania in 1928. We offer Mich. and N. Y. grown Russets. The Mich. stock is from selected fields and is grown from strains of recognized merit. Of eight fields of N. Y. Russets, not one showed more than a trace of disease. These are from carefully developed, high-yielding strains.

**Rurals:** Smooth or White Rurals have the same adaptation as Russets. The white skin is preferred by some markets. It is more susceptible to scab; it feathers more; and may rot more than Russets when blight occurs. Our Rurals are from a particularly well bred strain of Heavyweights. Inspection reports showed less than 1/3 of 1% leaf roll and nothing else.

## GRADES and SIZES

Seed is graded and sized as follows:—

## Cobblers and Mountains

U. S. No. 1 grade 1 7/8" minimum

## Michigan Russets

U. S. No. 1 grade 1 7/8" minimum

U. S. No. 1 grade 1 1/2" to 1 7/8"

## New York Russets and Rurals

U. S. No. 1 grade 1 11/16" minimum

Economy grade 1 11/16" minimum

Economy grade 1 1/4" to 1 11/16"

The 1 11/16" minimum size includes seed down to two ounces, but all large enough to cut once. The 1 1/4" to 1 11/16" includes seed from 1 to 2 ounces, just right for planting whole, without waste or trouble.

The Economy grade is the same as U. S. No. 1 except that potatoes showing slight wire worm or grub injuries, or potatoes slightly cut or misshapen or sun burned, are not culled out. They have just as much seed value as perfect tubers, and usually amount to less than 10% of the whole.

## DUST MIXERS and DUST MATERIALS

At Quaker Hill Farm we control insects and blight on potatoes by dusting. We are convinced of its effectiveness and economy when fresh homemade dust is used. It is better, and cheaper than most factory mixed dusts. An investment of \$4.50 in a Quaker Hill Dust Mixer will save \$6.00 to \$8.00 each season on each acre of potatoes. Ask for special circular.

## HUSKING AND SILAGE CORN

The following meet the needs of practically all sections in the North Eastern States.

**Sheffield:** Very early, high yielding flint. 90 to 100 days. Ears very uniform, medium size, eight row, dark yellow. Good fodder.

**Yates:** New hybrid flint, 90 to 100 days. Ears light yellow to dark red, large, mostly 12 row. Very small kernels, hens like it. Highest yielding flint in our 1928 test.

**Cornell No. 11:** A dual purpose, yellow dent, bred for earliness and yield. 100 to 120 days. Averaged nearly 70 bushels shelled in College tests. Probably best for husking at elevations under 1000 ft. For silage usually averages most feed per acre, about 13T easy to handle stalks with 1½ T grain per acre. Worth \$20 to \$40 per acre more than bigger corn with little grain.

**West Branch Sweepstakes:** Another vigorous hybrid. Big ears, all shades white to red. Large leafy stalks. 110 to 130 days. Excellent husking corn at low elevation. N. Y. silage tests rank it first among big corns, because of more grain. Especially desirable where seasons are long or big tonnage is required from limited area.

## FIELD BEANS

Success with beans depends mostly on disease resistance and bred-in yielding ability. On this basis the strains listed below are the best available for eastern growers. All beans offered are certified except the Western grown red kidneys for which no inspection service was available.

**Perry Marrow:** Disease resistant, high yielding hybrid. Upright growth, least spotting. Best market type.

**Robust Pea:** Wonderful yester. Seldom shows diseases. Late maturing. Runner vines, some spotting in wet harvest.

**Wells Red Kidney:** Blight free seed grown in West. Should outyield California Reds because resistant to mosaic and anthracnose, and better bred for yielding.

**Geneva and York Red Kidneys:** Two new beans. Geneva expected to replace Wells. York earlier and safer, but little lower yield. Upright growth, fine quality.

**Geneva Selection White Kidney:** New strain, and a dandy.

## CATALOG

More facts about the origin and yield records of these improved strains and the inspection reports on our seeds, together with suggestions on growing them will be given in our 1930 catalog. Free copy will be sent you as soon as it is ready.

## DISCOUNTS

If you order early and pay in full, you may deduct 2% up to March 1.

If you care to list the names and addresses of 10 progressive farmers in your neighborhood on the back of the order sheet and send it in before March with full payment for an order of \$20.00 or more you may deduct \$1.00 in addition to the above discount.

# Order Sheet for



# Pedigreed Seeds

FEBRUARY 20, 1930

Prices. The prices listed below are for spring delivery. Cabbage seed prices are with postage paid. All other prices are f.o.b. shipping points, bags free. Approximate freight rates per bushel to most points in New York and adjacent States are:—potatoes, beans, peas 8c to 24c; oats 5c to 12c; barley 7c to 18c; corn 5c to 20c. Delivered prices will be quoted if requested. Special prices will be quoted on larger quantities than listed. Prices are subject to change; if lower when your order is received, the difference will be refunded; if higher you will be notified and may reduce the order, pay difference or cancel order and have payment returned.

Time of Shipment. Potatoes will be shipped as nearly as possible on dates requested but orders of less than 170 bus. can not be shipped until freezing danger is over, usually about April 1st. Shipment of other seeds will begin about Feb. 1st and thereafter will be made as promptly as possible after orders are received, usually within 24 hours.

Guarantees.: We guarantee safe arrival and satisfactory condition of seed. Any shortage or damage should be noted on freight receipt by agent before you accept it and reported to us at once. If for any other reason the seed is not satisfactory notify us as soon as possible after its arrival. We will replace if possible, or refund if you prefer. We aim to give complete satisfaction.

K. C. Livermore, Honeoye Falls, N. Y.

Dear Friend:— I wish to order the following:

1930

## POTATOES

		20 bags or more	1 to 19 bags	Less than 1 bag
bags 2 bu.	COBLERS (P. E. I. Certified U. S. 1)	— — @ \$4.90 per bag	\$5.00 per bag	\$2.70 per bu.
bags 2 bu.	GREEN MTS (P. E. I. Certified U. S. 1)	— — @ \$4.90 " "	\$5.00 " "	\$2.70 " "
bags 2 bu.	RUSSETS (Michigan Certified U. S. 1)	— — @ \$4.90 " "	\$5.00 " "	\$2.70 " "
bags 2 bu.	RUSSETS (Michigan Small)	— — — — @ \$3.30 " "	\$3.40 " "	\$1.90 " "
bags 2 bu.	RUSSETS (New York Certified U. S. 1)	— — — — @ \$4.10 " "	\$4.20 " "	\$2.30 " "
bags 2 bu.	RUSSETS (New York Economy Grade)	— — — — @ \$3.70 " "	\$3.80 " "	\$2.10 " "
bags 2 bu.	RUSSETS (New York Small)	— — — — @ \$2.90 " "	\$3.00 " "	\$1.70 " "
bags 2 bu.	RURALS (New York Certified U. S. 1)	— — — — @ \$4.30 " "	\$4.40 " "	\$2.40 " "
bags 2 bu.	RURALS (New York Economy Grade)	— — — — @ \$3.90 " "	\$4.00 " "	\$2.20 " "
bags 2 bu.	RURALS (New York Small)	— — — — @ \$3.10 " "	\$3.20 " "	\$1.80 " "

## OATS, BARLEY, PEAS and MIXTURES

		20 bags or more	1 to 19 bags	Less than 1 bag
bags 3 bu.	CORNELLIAN OATS (Certified)	— — — — @ \$3.90 per bag	\$4.20 per bag	\$1.60 per bu.
bags 3 bu.	UPRIGHT OATS (Certified)	— — — — @ \$3.90 " "	\$4.20 " "	\$1.60 " "
bags 2½ bu.	ALPHA BARLEY (Certified)	— — — — @ \$4.25 " "	\$4.50 " "	\$2.00 " "
bags 2 bu.	QUAKER HILL FIELD PEAS	— — — — @ \$7.20 " "	\$7.40 " "	\$3.90 " "
bags 100 lbs.	OATS and BARLEY MIXTURE	— — — — @ \$3.80 " "	\$4.05 " "	\$1.85 " "
bags 110 lbs.	PEAS, OATS and BARLEY MIXTURE	— — — — @ \$4.85 " "	\$5.10 " "	\$2.25 " "
bags 108 lbs.	PEAS and OATS MIXTURE	— — — — @ \$5.60 " "	\$5.85 " "	\$2.50 " "

## CORN

		10 bu. or more	½ to 9 bu.	Less than ½ bu.
bu.	SHEFFIELD FLINT (Certified)	— — — — @ \$3.00 per bu.	\$3.20 per bu.	\$1.00 per peck
bu.	YATES FLINT	— — — — @ \$2.80 " "	\$3.00 " "	\$1.00 " "
bu.	CORNELL No. 11	— — — — @ \$3.20 " "	\$3.40 " "	\$1.10 " "
bu.	CORNELL No. 11 (Certified)	— — — — @ \$3.40 " "	\$3.60 " "	\$1.20 " "
bu.	WEST BRANCH SWEEPSTAKES	— — — — @ \$2.80 " "	\$3.00 " "	\$1.00 " "

## BEANS

		10 bu. or more	½ to 9 bu.	Less than ½ bu.
bu.	PERRY MARROW (Certified)	— — — — @ \$7.00 per bu.	\$7.50 per bu.	\$2.00 per peck
bu.	ROBUST PEA (Certified)	— — — — @ \$5.50 " "	\$6.00 " "	\$1.65 " "
bu.	WELLS RED KIDNEY (Western blight free)	— — — Sold Out		
bu.	GENEVA RED KIDNEY (Certified)	— — — @	\$10.00 " "	\$3.00 " "
bu.	YORK RED KIDNEY (Certified)	— — — @	\$10.00 " "	\$3.00 " "
bu.	GENEVA SELECTION WHITE KIDNEY (Cert.)	— — — @	\$10.00 " "	\$3.00 " "

## CABBAGE

		5 lbs. or more	¼ to 4 lbs.	Less than ¼ lb.
lbs.	QUAKER HILL DANISH	— — — — @ \$9.00 per lb.	\$10.00 per lb.	\$.80 per oz.

## PAYMENT

Total \$.....

Discount .....% \$.....

Terms. 10% with orders and balance before shipping or at your bank on arrival of seeds, with collection fees added.

Amount to be paid

If you wish to pay balance at your bank, please give below—

Check or M. O. herewith  
Balances to be paid at  
shipping time \$.....

Name of Bank ..... Address of Bank .....  
SHIPMENT

Ship to (Person) ..... P. O. ..... State .....

R. R. Station ..... State ..... County ..... Railroad .....

Ship by freight unless otherwise requested here. ....

Name and address of person ordering if different from above. ....

NOTE. If your station is a prepay station, please send amount of freight with payment or give name of nearest station with agent to which we may ship.

GEO. C. SMITH CO., Inc.

Pittsford, N. Y.

November 30, 1929

K. C. Livermore,  
Honeoye Falls, N. Y.

Dear Sir:

We have loaded a lot of cabbage this fall, to be exact sixty cars of produce, and find the cabbage raised from your seed is of very good quality.

Was wondering if it would be possible to buy some of your seed for resale, and at what price.

Sincerely,  
Geo. C. Smith Co., Inc.



RAISING QUAKER HILL DANISH CABBAGE SEED  
Every pound we sell is raised right here from carefully selected mature heads.  
The result is better quality, no mixture, better yield, and greater returns.

62.61



QUAKER HILL CERTIFIED UPRIGHT OATS  
A high yielding big straw oat that almost never lodges.  
Recommended for rich soils where other oats go down.

EVERETT G. DARROHN  
Genesee Valley Produce

Scottsville, N. Y.  
Mr. K. C. Livermore January 7, 1930  
Honeoye Falls, N. Y.

Dear Sir:

I am a shipper of cabbage, and have the opportunity of knowing a good strain of cabbage. I found yours to be among the best for hardness and medium size this season.

What price can you quote me on a quantity of your seed for this spring planting? I may be able to sell 20 or 25 pounds.

Yours very truly,  
E. G. Darrohn

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